

CLAIMS

We claim:

1. A pet carrier device for transporting a pet behind bicycle, said device including:

- a housing having a top wall, a bottom wall and a peripheral wall extending between and being attached to said top and bottom walls, said peripheral wall including a front wall, a back wall, and a pair of side walls, at least one door being positioned in said peripheral wall for selectively accessing an interior of said housing;
- a wheel assembly including a central member, each of a pair of axles being attached to said central member such that said axles are orientated perpendicular to said central member and said central member substantially divides said axles, each of said axles having a pair of free ends, a plurality of wheels being rotatably mounted on said axles such that each of said axles includes at least one wheel positioned adjacent to each of said free ends;
- a coupler assembly releasably coupling said wheel assembly to said bottom wall of said housing;
- an elongated member having a first end and a second end, a pivot member releasably coupling said first end to said front wall such that said first end is pivotally coupled to said housing; and
- a securing member being attached to said second end of said elongated member for releasably coupling said second end to a bicycle chair mount.

2. The pet carrier device of claim 1, wherein said housing has a break therein positioned between said top and bottom walls such that an upper portion and a lower portion of said housing is defined, a plurality of clip members being attached to said housing for releasably securing said upper portion to said lower portion.

3. The pet carrier device of claim 1, further including a handle being attached to and extending upwardly from said top wall.

4. The pet carrier device of claim 1, wherein said coupler assembly includes a first mating section is attached to and extending upwardly from said wheel assembly and a second mating section being attached to said bottom wall.

5. The pet carrier device of claim 4, wherein said securing member includes a ring having a first portion and a second portion, said first portion being attached to said second end, said second portion being hingedly coupled to said first portion, a fastener releasably securing said second portion to said first portion.

6. The pet carrier device of claim 1, wherein said securing member includes a ring having a first portion and a second portion, said first portion being attached to said second end, said second portion being hingedly coupled to said first portion, a fastener releasably securing said second portion to said first portion.

7. A pet carrier device for transporting a pet behind bicycle, said device including:

a housing having a top wall, a bottom wall and a peripheral wall
extending between and being attached to said top and bottom

walls, said peripheral wall including a front wall, a back wall, and a pair of side walls, at least one door being positioned in said peripheral wall for selectively accessing an interior of said housing, said door being positioned in said back wall, said housing having a break therein positioned between said top and bottom walls such that an upper portion and a lower portion of said housing is defined, a plurality of clip members being attached to said housing for releasably securing said upper portion to said lower portion;

a handle being attached to and extending upwardly from said top wall;

a wheel assembly including a central member, each of a pair of axles being attached to said central member such that said axles are orientated perpendicular to said central member and said central member substantially divides said axles, each of said axles having a pair of free ends, a plurality of wheels being rotatably mounted on said axles such that each of said axles includes at least one wheel positioned adjacent to each of said free ends;

a coupler assembly releasably coupling said wheel assembly to said bottom wall of said housing, said coupler assembly including a first mating section being attached to and extending upwardly from said wheel assembly and a second mating section being attached bottom wall;

an elongated member having a first end and a second end, a pivot member releasably coupling said first end to said front wall such that said first end is pivotally coupled to said housing;

and

a securing member being attached to said second end of said elongated member for releasably coupling said second end to a

bicycle chair mount, said securing member including a ring having a first portion and a second portion, said first portion being attached to said second end, said second portion being hingedly coupled to said first portion, a fastener releasably securing said second portion to said first portion.